Absent work for Sanitation Field Trip

Look up OC Sanitation District online:

1. How much water is treated through this facility every day?

2. Compare storm drain water vs. sewer water. How is each different and where does each go?

3. Give a brief description of each of the following, what happens at each:

Preliminary treatment

Primary treatment

Secondary treatment

Solids processing

4. How are finished biosolids used?

5. How does the facility generate its own energy?

6. How does the treated water return to the ocean?

7. Look up OC Water District. What do they do there?

8. What is salt water intrusion?

9. How does the OC Water District help to prevent that?

10. Natural wetlands and artificially created wetlands also serve important functions. We visited

one on the field trip, at Fairview Park. What are at least 3 important functions of wetlands.